



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 4947

<b>SERIAL NUMBER</b> 10/789,387	<b>FILING or 371(c) DATE</b> 02/26/2004 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> 042390.P16330	
<b>APPLICANTS</b> Lei Shao, Seattle, WA; Sumit Roy, Seattle, WA; Sumeet Sandhu, San Jose, CA; <b>** CONTINUING DATA *****</b> This appln claims benefit of 60/451,110 02/27/2003 <b>** FOREIGN APPLICATIONS *****</b> <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 05/18/2004					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input type="checkbox"/> No Verified and /LEON-VIET Q NGUYEN/ Acknowledged Examiner's Signature _____	<input type="checkbox"/> Met after Allowance Initials _____	<b>STATE OR COUNTRY</b> WA	<b>SHEETS DRAWINGS</b> 5	<b>TOTAL CLAIMS</b> 22	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> INTEL/BLAKELY 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040 UNITED STATES					
<b>TITLE</b> Apparatus and associated methods to introduce diversity in a multicarrier communication channel					
<b>FILING FEE RECEIVED</b> 936	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		